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Abstract

References to reports on ice islands in the Arctic Ocean have long been part of the information files of the Canadian Glacier Inventory Project due to their relevance to the glaciology of northern Ellesmere Island from whose ice shelves most of the islands derive. During the course of their occupation as drifting scientific stations, many studies have been done on the composition and behaviour of these islands. Review of this material reveals much about the source areas themselves.

Increased industrial activity in the Arctic Ocean in recent years has focussed attention once more on ice islands as a potential threat to offshore structures. In response to requests from the industrial sector and with the encouragement of the Working Group on Ice of the Canadian Advisory Committee on Remote Sensing, the decision was made to make this information more widely available. This bibliography should be considered as a companion to that on "Ellesmere Island Glaciers and Ice Shelves."

Résumé

Les références aux rapports sur les îles de glace de l'océan Arctique font depuis longtemps partie des dossiers d'information du Projet canadien d'inventaire des glaciers, en raison de leur pertinence pour la glaciologie du nord de l'île Ellesmere, où des plates-formes de glace donnent naissance à la plupart des îles de glace. Au cours de l'occupation de ces îles, stations scientifiques flottantes, on a effectué beaucoup d'études sur leur composition et leur comportement. Cette documentation révèle également bien des choses au sujet des régions d'origine.

Ces dernières années, l'activité industrielle croissante dans l'océan Arctique a encore une fois attiré l'attention sur les îles de glace en tant que menaces éventuelles aux ouvrages érigés en mer. Pour répondre aux demandes du secteur industriel et avec l'encouragement du Groupe de travail sur la glace du Comité consultatif canadien de la télédétection, il a été décidé d'accroître la diffusion de ces renseignements. La présente bibliographie doit être considérée comme complément à celle qui traite des <<Glaciers et plates-formes de glace de l'île Ellesmere>>.

Ahlmann, H.W: son, 1955. Forskning och händelser i Arktis efter Vega-expeditionen. Ymer, Arg. 75, Häfte 2, 81-96. (Exploration and events in the Arctic since the *Vega* Expedition: in Danish/en danois : L'exploration et événements dans l'Arctique depuis l'expédition du *Véga*)

Akkuratov, V.I., 1954. Bluzhdaiushchie ostrova. Vokrug Sveta, No. 6, June, 17-21. (The wandering islands: in Russian/en russe : Les îles errantes)

American Meteorological Society, 1954. On the origin of T-3 ice island. Bulletin of the American Meteorological Society, Vol. 35, No. 2, 78.

Anderson, V.H., 1966. High altitude, side-looking radar images of sea ice in the Arctic. Proceedings, 4th Symposium on Remote Sensing of Environment, Ann Arbor, Michigan, Report No. MP-33, 845-857.

Arctic Circular, 1953. Ice island T3. The Arctic Circular, Vol. 16, No. 1, January, 2-4.

Arctic Circular, 1962. Ward Hunt Ice Shelf: new breakaway and recent movements of Ice Island WH-5. The Arctic Circular, Vol. 15, No. 2, 20-21.

Arctic Institute of North America, 1951. Proceedings of the Second Glaciological Conference under the auspices of the Arctic Institute of North America, the American Geographical Society and the Research Committee on Glaciers of the American Geophysical Union, 16-17 January 1951, New York, 46 pp.

Arctic Institute of North America, 1954. Position of ice island T-1. Arctic, Vol. 7, No. 1, June, 51.

Arctic Institute of North America, 1963. Arctic terrain studies. Final report, Contract No. AF 19(604)-8343, Project No. 7628. Prepared for Terrestrial Sciences Laboratory, Geophysical Research Directorate, Bedford, Massachusetts, 28 pp.

Arctic Institute of North America, 1963. Proceedings of Arctic Basin Symposium October 1962, held at Hershey, Pennsylvania. Sponsored by Arctic Institute of North America and the Office of Naval Research, U.S. Navy, Washington, D.C., 313 pp.

Assur, A., 1963. Breakup of pack-ice floes. In - Ice and snow: properties, processes, and applications, W.D. Kingery (Editor), M.I.T. Press, Cambridge, 335-347.

Bader, H., Van Steenburgh, W.E. and Tyree, D.M., 1967. Arctic research. Study prepared for the Chief of Naval Research, Washington, D.C. by Arctic Institute of North America, Montréal, Quebec, various pagings.

Balchen, B., 1951. Ice islands. Proceedings of the Second Glaciological Conference under the auspices of the Arctic Institute of North America, the American Geographical Society and the Research Committee on Glaciers of the American Geophysical Union, 16-17 January 1951, New York, 19-21.

Balchen, B., 1955. Litt om "flytende isoyer" og deres historie. Polarboken 1955, 73-85. (On "floating ice islands" and their history: in Norwegian/en norvégien : Les îles de glace flottantes et leur évolution)

Balog, J., 1957. Operation Ice Skate. Alaska Sportsman, Vol. 23, No. 11, November, 24-26.

Barashev, P.R., 1954. V kraui Bol'shoi Medveditsy. Izdatel'-stvo Molodaia Gvardiia, Moscow, 132 pp. (In the land of the Big Dipper: in Russian/en russe : Au pays de la Grande Ourse)

Barghoorn, E., 1957. Palynological studies of organic sediments from Ice Island T-3 and of coated slides exposed on T-3 and Ellesmere Island. Final Report on Contract No. AF 19(604)-1371, Harvard University, Cambridge, Massachusetts, Report No. AFCRC TR 57-296, Geophysics Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, 30 June, 27 pp.

Barghoorn, E.S., 1960. Palynological studies of organic sediments and of coated slides. GRD Research Papers No. 63, Scientific Studies of Fletcher's Ice Island, T-3, 1952-1955, V.C. Bushnell (Editor), Geophysical Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, 86-91, 106-110.

Barnes, P., Reimnitz, E., Melchior, J. and Toimil, L., 1977. Rates of ice gauging and sediment reworking, Beaufort Sea, Alaska. American Association of Petroleum Geologists Bulletin, Vol. 61, No. 5, May, Abstract, 764.

Barton, R., Croasdale, K.R., Hnatiuk, J. and Smith, J.G., 1972. Ice island count, South Beaufort Sea, 1972. Report APOA 53-1, Arctic Petroleum Operators' Association, Calgary, Alberta, 11 pp.

Bernstein, R.L., 1972. Observations of currents in the Arctic Ocean. Technical Report No. 7, Lamont-Doherty Geological Observatory, Columbia University, Palisades, New York, January, 93 pp.

Biays, P., 1953. Les îles de glace arctiques. Annales de Géographie, Vol. 62, No. 333, septembre-octobre, 377-380.

Black, W.A., 1965. Sea-ice survey, Queen Elizabeth Islands region, summer 1962. Geographical Paper No. 39 , Geographical Branch, Department of Mines and Technical Surveys, Ottawa, Ontario, 44 pp.

Blyth, J.D.M., 1953. De pool roept. Elsevier's weekblad, 26 December, 19. (The pole calls: in Dutch/en hollandais : L'appel du Pôle)

Bogorodskii, V.V. and Tripol'nikov, V.P., 1978. Study of layered ice structure in arctic by radar sounding method. Translation from Akademiia Nauk SSR, Izvestiia, Fizika atmosfery i okeane, Vol. 13, No. 11, 1977, Atmospheric and oceanic physics, Vol. 13, No. 11, June, 841-843.

Bogorov, V.G., 1954. V tsentre Sovetskoi Arktiki. Molodoi Kommunist, Vol. 12, No. 9, 75-78. (In the centre of the Soviet Arctic: in Russian/en russe : Au centre de l'Arctique soviétique)

Bogorov, V.G., 1959. In the center of the Soviet Arctic. Mimeographed translation by A.M. Petersen, Boston, Massachusetts, January, 10 pp.

Bohdan, A., 1955. Ostrovy, "blukachi". Ukraina, No. 3, March, 39. ("Errant" islands: in Ukrainian/en ukrainien : Les îles errantes)

Bradford, J.D. et Moline, M. (compilateurs), 1980. Bibliographie sur la glace de mer dans le nord et autres sujets connexes. Publication spéciale canadienne des science halieutiques et aquatiques No. 45, Pêches et Océans et Garde Côtière, Transports Canada, Ottawa, Ontario, octobre, 171 p.

Bradford, J.D. and Moline, M. (Compilers), 1980. Bibliography on northern sea ice and related subjects. Canadian Special Publication of Fisheries and Aquatic Sciences No. 45, Fisheries and Oceans and Coast Guard, Transport Canada, Ottawa, Ontario, October, 171 pp.

Brayton, G.E., 1962. Station Arlis-I oceanography; part I, results; part 2, tables. Scientific Report, Department of Meteorology and Climatology, Washington University, U.S. Office of Naval Research Contract No. Nonr 477:24, 100 pp.

Breslau, L.R., James, J.E., Trammell, M.D. and Behlke, C.E., 1970. The underwater shape of a grounded ice island off Prudhoe Bay, Alaska. Northern Engineer, Vol. 2, No. 1, Spring, 12-15.

Breslau, L.R., James, J.E., Trammell, M.D. and Behlke, C.E., 1972. The underwater shape of a grounded ice island off Prudhoe Bay, Alaska. Proceedings, First International Conference on Port and Ocean Engineering under Arctic Conditions, S.S. Wetteland and P. Bruun (Editors), 22-30 August 1977, Trondheim, Norway, 119-139.

British Glaciological Society, 1959. Field work - Arctic terrain research, Ice, News Bulletin of the British Glaciological Society, No. 3, January, 4.

British Glaciological Society, 1960. Field work - Arctic terrain research. Ice, News Bulletin of the British Glaciological Society, No. 5, January, 6-7.

British Glaciological Society, 1960. Field work - Soviet drifting stations in the Arctic Ocean. Ice, News Bulletin of the British Glaciological Society, No. 5, January, 8.

British Glaciological Society, 1960. Field work - Soviet drifting stations in the Arctic Ocean. Ice, News Bulletin of the British Glaciological Society, No. 6, July, 4.

British Glaciological Society, 1961. Field work - Arctic terrain research: Field program - April-September 1960. Ice, News Bulletin of the British Glaciological Society, No. 7, January, 4-6.

Broecker, W.S., Kulp,, J.L. and Tucek, C.S., 1956. Lamont natural radiocarbon measurements, 3. Science, Vol. 125, No. 3213, 27 July, 154-164.

Brooks, L.D., 1973. Ice scour on the northern continental shelf of Alaska. Proceedings, 25th Offshore Technology Conference, Vol. 1, Paper No. OTC 1813, 30 April - 2 May, Houston, Texas, I/763-I/766.

Browne, I.M., 1979. Arctic Ocean research. GRD Research Notes No. 15, Geophysical Research Directorate, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, 20-22.

Browne, I.M. and Crary, A.P., 1958. The movement of ice in the Arctic Ocean. Arctic Sea Ice Conference, Proceedings, Easton, Maryland, February, 191-208.

Buck, B.M., 1965. Ice drilling in Fletcher's Ice Island (T-3) with a portable mechanical drill. Arctic, Vol. 18, No. 1, March, 51-54.

Burkhanov, V.F., 1954. Nauchno-issledovatel'skie raboty v Svernom Ledovitom okeane. Morskoi i rechnoi flot, Vol. 14, No. 9, September, 1-4. (Scientific research work in the Arctic basin: in Russian/en russe : La recherche scientifique dans le bassin arctique)

Burkhanov, V.F., 1954. Proiskhozhdenie ledianykh ostrovov v Arktike. Voprosy Geografii, Vol. 36, 3-29. (The origin of Arctic ice islands: in Russian/en russe : L'origine des îles de glace de l'Arctique)

Burkhanov, V.F., 1955. Novye sovetskie issledovaniia v Arktike. Gosud. izd-vo Geograficheskoi lit-ry, Moskva, 52 pp. (New Soviet explorations in the Arctic: in Russian/en russe : Les nouvelles explorations soviétiques dans l'Arctique)

Burkhanov, V.F., 1956. New Soviet discoveries in the Arctic. Foreign Languages Publishing House, Moskva, 60 pp.

Burkhanov, V.F., 1957. Sovetskie issledovaniia Arktiki, Priroda, Vol. 46, No. 5, 21-30. Translation by E.R. Hope issued as Directorate of Scientific Information Service Translation No. T265R, Defence Research Board, Department of National Defence, Ottawa, Ontario, November, 14 pp. (Soviet Arctic explorations: in Russian/en russe : Les explorations soviétiques dans l'Arctique)

Burkhanov, V.F., 1962. Ledianye plavuchie ostrova Tsentral'noi Arktiki. In - Na ledianom ostrove, V.F. Burkhanov, 210-232. (Floating ice islands in the Central Arctic: in Russian/en russe : Les îles de glace flottantes dans l'Arctique central)

Bushnell, V.C. (Editor), 1959. Proceedings of the second annual arctic planning session, October 1959. GRD Research Notes No. 29, Geophysical Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, December, 172 pp.

Bushnell, V.C. (Editor), 1959. Scientific studies at Fletcher's Ice Island, T-3, 1952-1955. Volume I. Geophysical Research Papers No. 63, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, September, 219 pp.

Bushnell, V.C. (Editor), 1959. Scientific studies at Fletcher's Ice Island, T-3, 1952-1955. Volume 2. Geophysical Research Papers No. 63, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, December, 123 pp.

Bushnell, V.C. (Editor), 1960. Scientific studies at Fletcher's Ice Island, T-3, 1952-1955. Volume 3. Geophysical Research Papers No. 63, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, April, 114 pp.

Cabaniss, G.H., 1961. Recent investigations on Fletcher's Ice Island (T-3). GRD Research Notes No. 55, Geophysical Research Directorate, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, 37-44.

Cabaniss, G. (Editor), 1962. Geophysical data from U.S. Arctic Ocean drift stations 1957-1960. GRD Research Notes, Geophysical Research Directorate, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, July, 234 pp.

Cadwalader, J., 1963. Arctic drift stations. U.S. Naval Institute Proceedings, Vol. 89, No. 4, whole No. 722, April, 67-75.

Cagle, B.J. and Pounder, E., 1980. Observations of Fletcher's Ice Island (T-3) from SEASAT SAR. EOS, Transactions, American Geophysical Union, Vol. 61, No. 46, 11 November, Abstract, 994.

Campbell, W.J., 1968. Sea-ice dynamics. In - Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966, J.E. Sater (Editor), Arctic Institute of North America, Washington, D.C., 189-196.

Canada, Canadian Committee on Oceanography, 1965. A bibliography on ice in navigable waters in Canada 1945-1964. Working Group on Ice in Navigable Waters, Canadian Committee on Oceanography, compiled by S. Arnell, edited by M. Dunbar, National Research Council of Canada (NRCC 8503), Ottawa, Ontario, 64 pp.

Canadian Weekly Bulletin, 1962. New ice islands result from breakaway of part of the Ellesmere ice-shelf. Canadian Weekly Bulletin, Vol. 17, No. 36, 3.

Cherepanov, N.V., 1964. Struktura morshikh l'dov bol'shoy tolshchiny. Trudy Arkticheskogo i Antarkticheskogo Nauch-no-Issledovatel' skogo Instituta, Vol. 267, 13-18. (Structure of sea ice of great thickness: in Russian/en russe : La structure de la glace de mer de grande épaisseur). Also - Directorate of Scientific Information Services Translation No. T-448 R, Defence Research Board, Ottawa, Ontario, January, 1966.

Chilingarov, A., Sarukhanyan, E. and Yevseyev, M., 1972. Pod Nogami Ostrov Ledianoi. Moscow, 160 pp. (Life on an ice island: in Russian/en russe : La vie sur une île de glace). Also - CRREL Translation No. 502, Cold Regions Research and Engineering Laboratory, U.S. Army Corps of Engineers, Hanover, New Hampshire, December, 208 pp.

Chizhov, O.P. and Bazheva, V.Y., 1970. Ostrova - ledianye shapki v Arktike i Antarktike. Voprosy Geografii, Vol. 84, 243-254. (Islands - called the ice caps, in the Arctic and Antarctic: in Russian/en russe : Les îles appelées calottes glaciaires dans l'Arctique et l'Antarctique)

Christie, R.L., 1955. Northern Ellesmere Ice Shelf Expedition, 1954. The Arctic Circular, Vol. 8, No. 1, Summer, 5-8.

Christie, R.L., 1957. Geological reconnaissance of the north coast of Ellesmere Island, District of Franklin, Northwest Territories. Geological Survey of Canada Paper No. 56-9, Department of Mines and Technical Surveys, Ottawa, Ontario, 40 pp.

Clark, D.L., 1969. Paleoecology and sedimentation in part of the Arctic basin. Arctic, Vol. 22, No. 3, September, 233-245.

Clark, D.L., 1981. Icebergs and glacial-marine sediment of central Arctic Ocean. A.A.P.G. Bulletin, American Association of Petroleum Geologists, Vol. 65, No. 5, May, Abstract, 911.

Clark, D.L., Whitman, R.R., Morgan, K.A. and Mackay, S.D., 1980. Stratigraphy and glacial-marine sediments of the Amerasian Basin, Central Arctic Ocean. Geological Society of America Special Paper No. 181, Boulder, Colorado, 57 pp.

Coachman, L.K., 1969. Physical oceanography in the Arctic Ocean, 1968. Arctic, Vol. 22, No. 3, September, 213-224.

Coachman, L.K. and Barnes, C.A., 1961. The contribution of Bering Sea water to the Arctic Ocean. Arctic, Vol. 14, No. 3, September, 147-161.

Collin, A.E.H., 1959. Canadian oceanographic activities in IGY drift station "Bravo". Manuscript Report Series (Oceanographic and limnological) No. 40, Fisheries Research Board, St. Andrews, New Brunswick, 3 pp.

Collin, A.E., 1962. Oceanography in the Canadian Arctic. Canadian Geographer, Vol. 6, Nos. 3-4, Winter, 120-128.

Cookman, A.O., Jr., 1952. Ice-cube airport. Popular Mechanics, Vol. 97, September, 134-138/260.

Corbel, J., 1961. Les îles-de-glace, étude de géographie physique. Revue de Géographie de Lyon, Vol. 36, No. 2, 155-172.

Cotell, I.M., 1959. Ice drift in the Arctic Ocean. IGY Bulletin No. 24, June, 195-200.

Cotell, I.B., 1960. United States research at drifting stations in the Arctic Ocean. Polar Record, Vol. 10, No. 66, September, 269-274.

Cotell, I.M., 1961. Activities on ice island T-3, 1959-60. Polar Record, Vol. 10, No. 67, January, 385-386.

Crary, A.P., 1954. Bathymetric chart of the Arctic Ocean along the route of T-3, April 1952 to October 1953. Geological Society of America Bulletin, Vol. 65, No. 7, July, 709-712.

Crary, A.P. (n.d.). Scientific activities of GRD on Fletcher's Ice Island; Progress report No. 5 - 21 May 1953 to 10 October 1953. Geophysical Research Directorate, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, 9 pp.

Crary, A.P., 1954. Seismic studies on Fletcher's Ice Island, T-3. Transactions of the American Geophysical Union, Vol. 35, No. 2, April, 293-300.

Crary, A.P., 1955. Seismic soundings in polar ice. Geographical Review, Vol. 45, No. 3, July, 428-430.

Crary, A.P., 1956. Arctic ice island research. In - Advances in Geophysics, 1956, Vol. 3, 1-41.

Crary, A.P., 1958. Arctic ice island and ice shelf studies, Part I. Arctic, Vol. 11, No. 1, March, 2-42.

Crary, A.P., 1960. Arctic ice island and ice shelf studies, Part II. Arctic, Vol. 13, No. 1, March, 32-50.

Crary, A.P., 1968. Air Force research achievements on drifting stations. In - Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966, J.E. Sater (Editor), Arctic Institute of North America, Washington, D.C., 113-125.

Crary, A.P. and Browne, I., 1954. Probable ice island locations in the Arctic Basin, January 1954. Air Force Surveys in Geophysics No. 50, Air Force Cambridge Research Center Technical Report No. 54-10, Bedford, Massachusetts, May, 9 pp.

Crary, A.P. and Browne, I., 1955. Arctic ice island oceanographic observations. Transactions of the American Geophysical Union, Vol. 36, No. 3, June, 507.

Crary, A.P. and Cotell, R.D., 1952. Ice islands in Arctic research. Scientific Monthly, Vol. 75, No. 5, November, 298-302.

Crary, A.P. and Cotell, R., 1953. Scientific activity of GRD on Fletcher's Ice Island: Progress Report No. 4, 15 January 1953 - 21 May 1953. Geophysical Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, 5 pp.

Crary, A.P., Cotell, R.D. and Sexton, T.F., 1952. Preliminary report on scientific work on "Fletcher's Ice Island", T-3. Arctic, Vol. 5, No. 4, December, 211-223.

Crary, A.P., Field, W.O. and Meier, M.F., 1962. The United States glaciological researches during the International Geophysical Year. Journal of Glaciology, Vol. 3, No. 31, March, 5-24.

Crary, A.P. and Goldstein, N., 1957. Geophysical studies in the Arctic Ocean. Deep-Sea Research, Vol. 4, 185-201.

Crary, A.P., Kulp, J.L. and Marshall, E.W., 1955. Evidences of climatic change from ice island studies. Science, Vol. 122, No. 3181, 16 December, 1171-1173.

Croasdale, K.R. and Marcellus, R.W., 1981. Ice forces on large marine structures. Preprints, IAHR - International Symposium on Ice, 27-31, July 1981, Québec, Quebec, International Association for Hydraulic Research, 1-10.

Cromie, W.J., 1960. Preliminary results of investigations on Arctic drift station Charlie. Scientific Report No. 3, Lamont Geological Observatory, Columbia University, Palisades, New York, 33 pp.

Cromie, W.J., 1961. Preliminary results of investigations of Arctic drift station Charlie. In - Geology of the Arctic, G.O. Raasch (Editor), Vol. 1, University of Toronto Press, Toronto, Ontario, 690-708.

Debenham, F., 1954. The ice islands of the Arctic: a hypothesis. Geographical Review, Vol. 44, No. 4, October, 495-507.

De Geer, E.H., 1955. La déglaciation Scandinave selon la chronologie De Geer. Société Géologique de France, Bulletin, Série 6, Vol. 5, Nos. 1-3, 169-192.

Den Hartog, S.L. and Ostenso, N.A., 1962. Gravity and magnetic observations from ice island Arlis-II, 1 July to 6 October, 1961. Research Report No. 62-7, Geophysical and Polar Research Center, University of Wisconsin, Madison, Contribution No. 90, under Office of Naval Research Contract Nonr 1202(16), September, 26 pp.

Dibner, V.D., 1955. O proiskhozhdenii plovuchikh ledianykh ostrovov. Priroda, No. 3, March, 89-92. (On the origin of the floating ice islands: in Russian/en russe : L'origine des îles de glace flottantes). Published in English as Defence Scientific Information Service Translation T176R, Defence Research Board, Ottawa, Ontario, 11-14.

Dibner, V.D., 1962. Plavuchie ledianye ostrova i porozhdaiushchie ikh ledniki. In - Na ledianom ostrove, V.F. Burkhanov, 198-209. (Floating ice islands and the glaciers which originated them: in Russian/en russe : Les îles de glace flottantes et les glaciers qui leur ont donné naissance)

Dremliug, V.V., 1956. Taina ischeznuvshikh semel' Arktiki. Gosudarstvennoe Izdatel'stvo Geograficheskoi Literatury, Moscow, 45 pp. (The secret of the disappearing lands in the Arctic: in Russian/en russe : Le secret des terres en disparition dans l'Arctique)

Driatskii, V.M., 1959. Dreif stantsii 'Severnyi Polius-6". Problemy Arktiki, No. 6, 127-129 (Drift of station "North Pole-6": in Russian/en russe : La dérive de la station *Pôle Nord 6*)

Due Rojo, A., 1955. Actualidad geofisica de las regiones polares. Urania, Vol. 40, No. 240, January-June, 7-16. (The geophysical reality of the polar regions: in Spanish/en espagnol: L'actualité géophysique dans les régions polaires)

Dunbar, M., 1952. Arctic ice islands. Part III: Historical references to ice islands. Arctic, Vol. 5, No. 2, June, 83-95.

Dunbar, M., 1962. The drift of North Pole 7 after its abandonment. Canadian Geographer, Vol. 6, Nos. 3-4, Winter, 129-142.

Dunbar, M., 1977. Interpretation of SLAR imagery of ice in Nares Strait and the Arctic Ocean. In - Arctic Systems, P.J. Amaria, A.A. Bruneau and P.A. Lapp (Editors), NATO Conference Series Volume 2, Plenum Press, New York and London, 717-750.

Dunbar, M. and Greenaway, K.R., 1956. Arctic Canada from the air. Defence Research Board, Queen's Printer, Ottawa, Ontario, 541 pp.

Elberty, W.T., Jr., 1955. The petrology and provenance of T3. Unpublished thesis, Dartmouth College, Hanover, New Hampshire, 91 pp.

Emery, K.O. and Revelle, R.R.D., 1951. Large floating islands of the Arctic Ocean. Geological Society of America Bulletin, Vol. 62, Part 1, March, 325.

Energy Interface Associates, Inc., 1979. Technology review of Arctic offshore oil/gas operations. Energy Interface Associates Inc., Palos Verde, California, for U.S. Geological Survey, 1 volume, various pagings.

Ericson, D.B. and Wollin, G., 1955. Lithological descriptions and micropaleontological analyses of arctic cores. Mimeographed report, Lamont Geological Observatory, Columbia University, Palisades, New York, 31 pp.

Explorers' Society, 1954. Polar ice island yields much data. Explorers' Journal, Vol. 32, Nos. 1-2, 41.

Farlow, J.S., III, 1958. Project Ice Skate; oceanographic data. Oceanographic Institution Report No. 58-28, IGY Project No. 9.18, Woods Hole, Massachusetts, June, 18 pp.

Fletcher, J.O., 1950. Letter to the Editor - Floating ice islands in the Arctic Ocean. Tellus, Vol. 2, November, 323-324.

Fletcher, J.O., 1951. Floating islands in the Arctic Ocean. Proceedings of the Alaskan Science Conference, 9-11 November 1950, Washington, D.C., Bulletin of the National Research Council No. 122, April, 122.

Fletcher, J.O., 1953. Three months on an Arctic ice island. National Geographic, Vol. 103, No. 4, April, 489-504.

Fletcher, J.O., 1966. Origin and early utilization of aircraft-supported drifting stations. In - Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966, J.E. Sater (Editor), Arctic Institute of North America, Washington, D.C., 1-13.

Fletcher, J.O. and Koenig, L.S., 1950. Floating islands in the Arctic Ocean. Air Weather Service Bulletin No. 5, United States Air Force, 37-39.

Fletcher, J.O. and Koenig, L.S., 1950. Floating islands in the Arctic Ocean. Special Report No. 3, 375th Reconnaissance Squadron (VLR) Weather, 1 September, 30 pp.

Fletcher, J.O. and Koenig, L.S., 1951. Floating ice islands. Special Report No. 5, Headquarters 58th Strategic Reconnaissance Squadron (M) Weather, Seattle, Washington, 15 September, 37 pp.

Fletcher, J.O. and Koenig, L.S., 1953. Floating ice islands. Explorers' Journal, Vol. 31, Nos. 1-2, Winter-Spring, 1-10.

Francois, R.E., 1977. High resolution observations of under-ice morphology. Internal report, Applied Physics Laboratory, University of Washington, Seattle, Washington, 30 pp.

Fristrup, B., 1961. Flydende isoer. Gronland, No. 5, May, 161-168. (Floating ice islands: in Danish/en danois : Iles de glace flottantes)

Fristrup, B., 1961. Udforskningen af Nordpolsomrodet. Naturens verden, Vol. 45, June, 179-192. (Investigation of the north polar region: in Danish/en danois : Etude de la région polaire septentrionale)

Fujino, K., 1966. Hyoto Arisu II ni okeru kaiyo kansoku. Teion-kagaku, Ser. A., Vol. 24, 269-284. (Oceanographic observations on the drifting station ARLIS II, June - November 1964: in Japanese/en japonais : Observations océanographiques effectuées sur la station flottante *ARLIS II*, de juin à novembre 1964).

Gagel, E., 1953. Auf treibender Insel im Nordmeer. Orion, Vol. 8, Nos. 19-20, October, 757-762. (On a drifting island in the Arctic Ocean: in German/en allemand : Sur une île à la dérive dans l'océan Arctique)

Gaigerov, S.S., 1962. K dvadts atipiatiletiia nachala raboty pervoi v mire nauchnoissledovatel'skoi dreifuiushchei stantsii SP-1. Meteorologiia i Gidrologiia, No. 6, June, 48-50. (The 25th anniversary of the commencement of the world's first polar drifting station NP-1: in Russian/en russe : Le 25^{e} anniversaire de la mise en oeuvre de *NP-1*, la première station polaire flottante au monde)

Gaitskhoki, B.Y., Grigor'ev, A.I. and Grishchenko, V.D., 1978. Nekotorye rezul'taty izmerenii luchistoi energii podo l'dom u kromki dreifuiushchengo "ostrova". Arkticheskii i Antarkticheskii Nauchno-issledovatel'skii Institut, Trudy, Vol. 359, 99-103. (Measuring light energy under the ice at the edge of a drifting island: in Russian/en russe : La mesure de l'énergie lumineuse sous la glace, à la lisière d'une île flottante)

Geografiia v Shkole, 1954. Novye issledovaniia v Arktike. Geografiia v Shkole, No. 5, September-October, 63-66. (New investigations in the Arctic: in Russian/en russe : Nouvelles études dans l'Arctique)

George, R.Y. and Paul, A.Z., 1970. USC-FSC biological investigations from the Fletcher's Ice Island T-3 on deep-sea and under-ice benthos of the Arctic Ocean. Department of Biological Sciences Technical Report No. 1, University of Southern California, Los Angeles, 69 pp.

Gibbons, R.W., 1956. An historical evaluation of the Cook-Peary controversy; a critique of the acceptance by history and reference works of the claims of Robert Edwin Peary against those of Frederick Albert Cook as to the discovery of the North Pole, 1908-09. Mimeographed report, Department of History, Ohio Northern University, Ada, Ohio, April, 129 pp.

Glaciological Society, 1964. Field work - U.S.A. Ice, News Bulletin of the Glaciological Society, No. 15, August, 10-13.

Goldberg, F., 1970. Ison T-3. Polarboken, 1969-1970, 134-140. (Ice Island T-3: in Norwegian/en norvégien : Ile de glace *T-3*)

Goldstein, N., 1954. Scientific activity of GRD on Fletcher's Ice Island; Progress Report No. 6, 10 October 1953 - 14 May 1954. Geophysical Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, 8 pp.

Goldstein, N., 1957. Scientific activities of the Terrestrial Sciences Laboratory of GRD on Fletcher's Ice Island, T-3, 7 March 1957 to 6 June 1957. Technical Memorandum No. TM-57-25, Geophysics Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, 15 July, 4 pp.

Gorbumov, Iu.A., Losev, S.M. and Timokhov, L.A., 1979. Ice drift in the presence of ice hummocks. CRREL Translation No. TL-718, Cold Regions Research and Engineering Laboratory, U.S. Army Corps of Engineers, Hanover, New Hampshire, July, 15 pp.

Gordienko, P., 1955. Izuchenie ledovogo rezhima v articheskikh moriakh i Svernom Ledovitom Okeane. Morskoi Flot, Vol. 15, No. 3, March, 25-28. (Studying ice conditions in the Arctic Ocean: in Russian/en russe : Etude de l'état de la glace dans l'océan Arctique)

Gordienko, P.A., 1961. The Arctic Ocean. Scientific American, Vol. 204, No. 5, May, 88-102.

Gray, A.L., 1981. Depression angle study. SURSAT Report No. 2, Canada Centre for Remote Sensing, Ottawa, Ontario, February 1980, 21 pp. Reprinted in SURSAT ice experiment report, Surveillance Satellite Project workshop on active and passive microwave measurements of sea ice and icebergs, R.O. Ramseier and D.J. Lapp (Editors), Proceedings of the final SURSAT ice workshop, summary report, 23-27 June 1980, Atmospheric Environment Service, Downsview, Ontario, February, Section 5.7, 21 pp.

Gray, A.L., Livingstone, C.E. and Hawkins, R.K., 1982. Mapping sea ice with sea ice radar - testing radar systems in polar ice. GEOS, Vol. 11, No. 1, Department of Energy, Mines and Resources, Ottawa, Ontario, Winter, 5/7-9.

Greenaway, K.R., 1952. Arctic ice islands. Part II: additional information from flights and air photographs in the Canadian Arctic. Arctic, Vol. 5, No. 2, June, 75-82.

Greenaway, K.R. and Colthorpe, S.E., 1948. An aerial reconnaissance of Arctic North America. Edited by the Joint Intelligence Bureau, Ottawa, and printed by the Industrial School for the Deaf, Montreal, May, 300 pp.

Grenfell, T.C. and Maykut, G.A., 1977. The optical properties of ice and snow in the Arctic Basin. Journal of Glaciology, Vol. 18, No. 80, 445-463. Also - Department of Atmospheric Sciences Contribution No. 406, University of Washington.

Grigor'ev, A.A., and Abromov, L.S., 1955. Puti razvitiia sovetskoi geografii. Priroda, Vol. 44, No. 11, 47-55. (Geographical development in the USSR: in Russian/en russe : Développement géographique en U.R.S.S.)

Gudkovich, Z.M., 1964. K izucheniyi dreyfa "ledyanogo ostrova" "T-3" v 1952-54 gg. Problemy Arktiki i Antarktiki, Vol. 17, 30-35. (Study of the drift of "ice island" "T-3": in Russian/en russe : Etude de la dérive de l'île de glace *T-3*)

Gudkovich, Z.M., 1965. Korreliatsionnyi metod obrabotki dannykh nabliudenii za dreifom l'da. Problemy Arktiki i Antarktiki, Vol. 21, 56-59. (Correlation method of processing ice drift data: in Russian/en russe : Traitement des données sur la dérive des glaces par corrélation)

Gudkovich, Z.M., 1966. Antitsiklonicheskaia tsirkuliatsia l'dov v Arkticheskom basseine i dreif stantii "Svernyi Polius-8". Problemy Arktiki i Antarktiki, Vol. 23, 5-10. (Anticyclonic circulation of ice in the Arctic Basin and the drift of North Pole-8 station: in Russian/en russe : Circulation anticyclonique de la glace dans le bassin arctique et dérive de la station *Pôle-Nord-8*). U.S. Naval Oceanographic Office Translation No. 483, 1970.

Hall, J.K., 1969. Ice drift from ice island navigation. Marine Sciences Manuscript Report No. 13, McGill University, Montréal, Quebec, 20-24.

Hanson, A.M., Twitchell, P.F. and Zimmerman, L.W., 1971. Zimmerman ice island - ZIMIS. Naval Research Reviews, Vol. 24, No. 6, June, 11-18.

Hanson, K.J., 1961. The albedo of sea-ice and ice islands in the Arctic Ocean basin. Arctic, Vol. 14, No. 3, September, 188-196.

Hanzlick, D.J., 1976. Oscillations and pedestalling on T-3. AIDJEX Bulletin No. 31, Arctic Ice Dynamics Joint Experiment, Division of Marine Resources, University of Washington, Seattle, Washington, March, 93-100.

Hartshorn, J.H. (Editor), 1959. Proceedings of the first annual Arctic planning session, November 1958. GRD Research Notes No. 15, Geophysics Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, April, 65 pp.

Hattersley-Smith, G., 1952. Arctic ice islands. Part IV: Comments on the origin of the ice islands. Arctic, Vol. 5, No. 2, June, 95-103.

Hattersley-Smith, G., 1957. The Ellesmere ice shelf and the ice islands. Canadian Geographer, No. 9, 65-70.

Hattersley-Smith, G., 1957. The rolls on the Ellesmere ice shelf. Arctic, Vol. 10, No. 1, March, 32-44.

Hattersley-Smith, G., 1962. Ice conditions off the north coast of Ellesmere Island. Operation Hazen Report D Phys R (G) Misc. G-8, Defence Research Board, Department of National Defence, Ottawa, Ontario, 21 pp.

Hattersley-Smith, G., 1963. The Ward Hunt Ice Shelf, Northern Ellesmere Island, 1963-64. Polar Record, Vol. 11, No. 75, September, 723.

Hattersley-Smith, G., 1963. The Ward Hunt Ice Shelf: recent changes of the ice front. Journal of Glaciology, Vol. 4, No. 34, 415-424.

Hattersley-Smith, G., 1964. Canadian Operation "Hazen-Tanquary" 1962 and 1963. Polar Record, Vol. 12, No. 77, 176-179.

Hattersley-Smith, G. and Blackadar, R.G., 1955. Investigations into the origin of "ice islands", 1953 and 1954. Polar Record, Vol. 7, No. 50, May, 393-394.

Hawkins, R.E., Livingstone, C.E., Gray, A.L., Okamoto, K., Arsenault, L.D., Pearson, D. and Wilkinson, T.L., 1980. Single and multiple parameter microwave signatures of sea ice. Proceedings of the Sixth Canadian Symposium on Remote Sensing, 21-23 May 1980, Halifax, Nova Scotia, T.T. Alföldi (Editor), Canadian Aeronautics and Space Institute, Ottawa, Ontario, 217-229.

Hawkins, R.K., Livingstone, C.E., Gray, A.L., Okamoto, K., Arsenault, L.D., Pearson, D. and Wilkinson, T.L., 1981. Single and multiple active and passive microwave signatures of sea ice. In: SURSAT ice experiment report, Surveillance Satellite Project workshop on active and passive microwave measurements of sea ice and icebergs, R.O. Ramseier and D.J. Lapp (Editors), Proceedings of the final SURSAT ice workshop, summary report, 23-27 June 1980, Atmospheric Environment Service, Downsview, Ontario, February, Section 5.1, 22 pp.

Heirtzler, J.R., 1963. Simultaneous geomagnetic measurements on an ice island surface and 1000 feet below. Technical Report No. 2, Lamont Geological Observatory, Columbia University, Palisades, New York, May, 16 pp.

Heirtzler, J.R., 1967. Measurements of the vertical geomagnetic field gradient beneath the surface of the Arctic Ocean. Geophysical Prospecting, Vol. 15, No. 2, June, 194-203.

Helk, J.V. and Dunbar, M., 1953. Ice islands: evidence from north Greenland. Arctic, Vol. 6, No. 4, December, 263-271.

Hengeveld, H.G., 1981. Qualitative comparison of SLAR & SAR data sets. SURSAT ice experiment Project #4. In: SURSAT ice experiment report, Surveillance Satellite Project workshop on active and passive microwave measurements of sea ice and icebergs, R.O. Ramseier and D.J. Lapp (Editors), Proceedings of the final SURSAT ice workshop, summary report, 23-27 June 1980, Atmospheric Environment Service, Downsview, Ontario, February, Section 5.8, 8 pp.

Hessler, V.P., 1966. On a floating island. Science, Vol. 151, No. 3716, 18 March, 1360-1362.

Hessler, V.P., 1966. Views of an Arctic drifting station. Naval Research Reviews, Vol. 19, No. 5, 14-18.

Hnatiuk, J., 1971. Report on Phase I of pressure ridge and ice island study: evaluation of hovercraft and ice reconnaissance. Report APOA 17-43, Arctic Petroleum Operators' Association, Calgary, Alberta, March, 5 pp.

Hnatiuk, J., 1977. Results of an environmental research program in the Canadian Beaufort Sea. Journal of Petroleum Technology, Paper No. OTC-2445 presented at 8th Annual Offshore Technology Conference, 3-6 May 1976, Houston, Texas, June, 604-612.

Hnatiuk, J., Kovacs, A. and Mellor, M., 1978. Study of several pressure ridges and ice islands in the Canadian Beaufort Sea. Journal of Glaciology, Vol. 20, No. 84, 519-532.

Hofmann, D.J., Rosen, J.M., Pepin, T.J. and Pinnick, R.G., 1973. Particles in the polar stratospheres. Nature, Vol. 245, No. 5425, 19 October, 369-371.

Holdsworth, G., 1973. Calving from the Ward Hunt Ice Shelf, 1961-1962. Canadian Journal of Earth Sciences, Vol. 8, No. 2, 299-305.

Holdsworth, G., 1975. Measurement of small strain-rates over short time periods. Journal of Glaciology, Vol. 14, No. 71, 317-324.

Holdsworth, G. and Traetteberg, A., 1974. Deformation of an Arctic ice island. Proceedings of the 2nd International Conference on Port and Ocean Engineering under Arctic Conditions, Iceland, 419-440.

Hopkins, D.M. and Herman, Y., 1981. Ice-rafting, an indication of glaciation? Science, Vol. 214, No. 4521, 6 November, 687-688.

Hunkins, K.L., 1963. Tide and storm surge observations in the Chuckchi Sea. Scientific Report No. 7, Lamont Geological Observatory, Columbia University, Palisades, New York, Contract AF 19(604)-7442, May, 41 pp.

Hunkins, K., 1967. Inertial oscillations of Fletcher's Ice Island T-3. Journal of Geophysical Research, Vol. 72, No. 4, 15 February, 1165-1174. Also - Lamont Geological Observatory Contribution No. 1013, Columbia University, Palisades, New York.

Hunkins, K., 1969. Drift of Fletcher's Ice Island (T-3). Marine Sciences Manuscript Report No. 13, McGill University, Montréal, Quebec, 15-19.

Hunkins, K., 1970. Arctic marine geophysics and oceanography. Annual Report, Lamont-Doherty Geological Observatory, Columbia University, Palisades, New York, 31 March, 22 pp.

Hunkins, K. et al., 1962. Geophysical studies of the Chuckchi Cap, Arctic Ocean. Journal of Geophysical Research, Vol. 67, No. 1, January, 235-247.

Hunkins, K. and Hall, J., 1971. The navigation of Fletcher's Ice Island (T-3). AIDJEX Bulletin, No. 7, Seattle, April, 47-58.

Hunkins, K.L., Kutschale, H.W. and Hall, J.K., 1969. Studies in marine geophysics and underwater sound from drifting ice stations. Final report, Lamont-Doherty Geological Observatory, Columbia University, Palisades, New York, 109 pp.

Hunkins, K. and Tiemann, W., 1977. Geophysical data summary for Fletcher's Ice Island (T-3), 1962-1974. In - Lamont-Doherty Survey of the World Ocean, M. Talwani (Editor), Lamont-Doherty Geological Observatory of Columbia University, Palisades, New York, Technical Report No. CU-1-77, Office of Naval Research Contract No. N00014-75-C-0595, May, 219 pp.

Hunt, W.R., Naske, C.M. and Helms, A.R.C., 1976. Bering Strait, Chuckchi and Beaufort sea: historical ice movements, 1865 - present. Science in Alaska 1976, Proceedings, 27th Alaska Science Conference, 4-7 August 1976, Volume 1, Alaska Division, American Association for the Advancement of Science, Abstract, 171-172.

Illingworth, F., 1952. Ice island airstrips? An imminent U.S. air expedition and the phenomena it may encounter. Flight, Vol. 61, No. 2248, 210.

Iniutkina, A.I., 1964. Ledianye ostrova v Kanadskoi Arktike. Problemy Arktiki i Antarktiki 1964, No. 17, 85-86. (Ice islands in the Canadian Arctic: in Russian/ en russe : Iles de glace dans l'Arctique canadien)

International Geophysical Year, 1957. Arctic drift ice station program. IGY Bulletin, No. 1, July, 7-9. Reprinted in Transactions, American Geophysical Union, Vol. 38, No. 4, August, 1957, 617-619.

Ivanov, M.I., 1958. Novoe o proiskhozhdenii plovuchikh ledianykh ostrovov. Priroda, Vol. 47, No. 7, July, 94-97. (New information on the origin of floating ice islands: in Russian/en russe : Nouvelles données sur l'origine des îles de glace flottantes)

Ives, J.D., 1963. Field work - Canada, glaciological research in 1962. Ice, News Bulletin of the Glaciological Society, No. 11, January, 5-8.

Johnson, G.L., Taylor, P.T., Vogt, P.R. and Sweeney, J.F., 1978. Arctic basin morphology. Polarforschung, Vol. 48, Nos. 1-2, 20-30.

Keller, G.V., 1959. Geophysical investigations by the U.S. Geological Survey on T-3. GRD Research Notes No. 15, Geophysical Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, April, 26-30.

Keller, G.V., Plouff, D., Frischknecht, F.C. and Jackson, D.B., 1963. Geophysical investigations conducted by the U.S. Geological Survey on Fletcher's Ice Island (T-3) during the International Geophysical Year. U.S. Geological Survey Final Report, Cross Service Order No. 58-44, prepared by the U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, 1 November, 233 pp.

Ketchum, R.D., Jr. and Wittmann, W.I., 1968. Infrared scanning the Arctic pack ice. Informal Report No. 68-115, U.S. Naval Oceanographic Office, 27 pp.

Ketchum, R.D., Jr. and Wittmann, W.I., 1968. The role of drifting stations in sea-ice prediction studies. In - Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966. J.E. Sater (Editor), Arctic Institute of North America, Washington, D.C., 167-179.

Koenig, L.S., 1952. Arctic ice islands. Part I: discovery of ice islands on U.S.A.F. flights over the Arctic Ocean. Arctic, Vol. 5, No. 2, June, 68-75.

Koenig, L.S., 1953. Ice islands in the Arctic Ocean. In - Science in Alaska; Proceedings of the 2nd Alaska Science Conference, 4-8 September 1951, Mount McKinley National Park, Alaska, American Association for the Advancement of Science, Alaska Division, 263-270.

Korff, S.A. and Aitken, R.B., 1955. T-3 again. Explorers' Journal, Vol. 33, No. 1, Fall, 77-78.

Kovacs, A., 1978. Iceberg thickness and crack detection. In - Iceberg Utilization: Proceedings of the First International Conference and Workshop on Iceberg Utilization for Fresh Water Production, Weather Modification and Other Applications held at Iowa State University, Ames, Iowa, 2-6 October 1977, A.A. Husseiny (Editor), Pergamon Press, New York, 131-145.

Kovacs, A., 1978. Iceberg thickness profiling. In - POAC 77, Vol. 2, Proceedings of the 4th International Conference on Port and Ocean Engineering under Arctic Conditions, D.M. Muggeridge (Editor), 26-30 September 1977, Memorial University of Newfoundland, St. John's, Newfoundland, 766-774.

Kovacs, A., 1979. Icebergs: an overview. CRREL Special Report No. 79-21, Cold Regions Research and Engineering Laboratory, U.S. Army Corps of Engineers, Hanover, New Hampshire, 7 pp.

Kovacs, A. and Mellor, M., 1971. Investigation of ice islands in Babbage Bight. Beaufort Sea storm, September 13-16, 1970, Investigation of effects in the Mackenzie Delta region, Technical Note No. 118, Creare Inc., Hanover, New Hampshire, for Engineering Program Branch, Department of Public Works, Ottawa, Ontario, 36 pp.

Kovacs, A. and Mellor, M., 1971. Sea ice pressure ridges and ice islands. Technical Note No. 122, Creare Inc., Hanover, New Hampshire, APOA Project Report No. 17-1, Arctic Petroleum Operators' Association, Calgary, Alberta, August, 127 pp.

Kovacs, A. and Mellor, M., 1974. Sea ice morphology and ice as a geologic agent in the southern Beaufort Sea. Proceedings of Symposium on Beaufort Sea Coast and Shelf Research, 7-9 January 1974, San Francisco, Arctic Institute of North America, 113-164.

Kremer, B.A., 1969. 239 dney na ledyanom ostrove. Priroda, No. 8, 96-100 (239 days on an ice island: in Russian/en russe : 239 jours sur une île de glace)

Kremer, B.A., 1971. L'dy ili suda? K istcrii dreyfuyushchikh stantsiy. Leptopis' Severa, Vol. 5, 114-131. (Ice or ships? History of drifting stations: in Russian/en russe : Glace ou navires? Historique des stations à la dérive)

Kühn, A., 1954. Eine Hypothese über die Entstehung der Eisinseln. Polarforschung, Jahrg, 24, Bd. 3, Heft 1-2, 294-295. (An hypothesis on the formation of ice islands: in German/en allemand : Une hypothèse sur la formation des îles de glace)

Kulp, J.L., 1957. Age measurements and other isotopic studies on Arctic materials. Final Report, Contract No. AF 19(604)-1063, Lamont Geological Observatory, Columbia University, Palisades, New York, 108 pp.

Kusunoki, K., 1960. Ice islands in the Arctic Ocean/Les îles de glace dans l'océan Arctique. Kagaku, Vol. 30, No. 2, 72-78 (In Japanese/en japonais).

Kusunoki, K., 1960. Oceanographic observations on Ice Island T-3 in the summer of 1959. Research Paper No. 5, Scientific Report No. 5, Arctic Institute of North America, Montreal, Quebec, and Report No. AFCRC TN 60-417, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, April, 18 pp.

Kusunoki, K., 1963. On the drift of ice islands in the Arctic Ocean/ Sur la dérive des îles de glace dans l'océan Arctique. Teion Kagaku, Series A, No. 21, 159-171 (In Japanese/en japonais).

Kusunoki, K., 1967. Measurements of drift ice island ARLIS II in 1965. In - Physics of Snow and Ice, Proceedings of International Conference on Low Temperature Science 1966, H. Oura (Editor), Vol. 1, Part 1, Institute of Low Temperature Science, Hokkaido University, Abstract, 705.

Kusunoki, K. et al., 1967. Data from oceanographic observations of drift station ARLIS II in 1964-1965. Arctic Institute of North America Technical Report No. ONR-335:2, Montréal, Quebec, unpaginated.

Kusunoki, K. et al., 1967. Description of oceanographic observations at drift station ARLIS II in 1964-65. Arctic Institute of North America Technical Report No. ONR-335:1, Montréal, Quebec, 60 pp.

Kusunoki, K., Muguruma, J. and Higuchi, K., 1962. Oceanographic observations at Fletcher's Ice Island (T-3) in the Arctic Ocean in 1959-1960. Arctic Institute of North America Research Paper No. 22, Montréal, Quebec, 110 pp.

Kutschale, H., 1968. Seismic studies on ice island ARLIS II. In - Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966, J.E. Sater (Editor), Arctic Institute of North America, Washington, D.C., 439-459.

Kutschale, H. and Farrand, W.R., 1963. Geophysical investigation of Arctic pack ice. Final Report, Contract No. AF 19(604)-7442, Lamont Geological Observatory, Palisades, New York, 60 pp.

Lake, R.A., 1967. Heat exchange between water and ice in the Arctic Ocean. Archiv für Meteorologie, Geophysik und Bioklimatologie; Series A. Meteorologie und Geophysik, Vol. 16, Nos. 2-3, 242-259.

Lake, R.A. and Griesman, P., 1977. Iceberg melt during the Arctic winter. EOS, Transactions of the American Geophysical Union, Vol. 58, No. 12, December, Abstract, 1152-1153.

Laktionov, A.F., 1956. Recent Soviet scientific investigations in the North Polar regions. U.S. Air University Documentary Research Study No. AU-272-56-RSI, translation by K.R. Whiting, Maxwell Air Force Base, Alabama, 104 pp.

Lamont Geological Observatory, 1962. Studies in marine geophysics and underwater sound from drifting ice stations. Quarterly Report No. 7, Oct. 1 - Dec. 31, Contract No. Nonr-26682, Columbia University, Palisades, New York, 3 pp.

Landrum, B.J., 1975. Services for polar biology at the Smithsonian Oceanographic Sorting Center. Antarctic Journal of the United States, Vol. 10, No. 1, January-February, 32-33.

Lappo, S.D., 1957. Zarubezhnye issledovaniia v Tsentral'noi Arktike. Letopis' Severa, Vol. 2, 239-246. (Foreign explorations in the central Arctic: in Russian/en russe : Explorations menées par des nations étrangères dans l'Arctique central)

Laursen, D., 1957. Kampen om Nordpolen; et decenniuma undersogelser i Polarbassinet. Gronland, No. 2, February, 57-64. (The struggle for the North Pole; ten years' investigations in the polar basin: in Danish/en danois : La lutte pour le Pôle Nord; dix ans d'études dans le bassin polaire)

Le Blanc, R.G., 1958. Scientific activities of the Terrestrial Sciences Laboratory of the Geophysics Research Directorate on Fletcher's Ice Island, T-3, June 6, 1957 to September 25, 1957. In - Preliminary reports of the Antarctic and Northern Hemisphere glaciology programs, American Geographical Society, XIV/1-3.

Legen'kov, A.P., 1973. Termicheskiye naprazheniya i deformatsii ledianogo ostrova dreifuiushchei stantsii "Svernyi Polius-19. Okeanologiya, No. 6, 975-980 (Thermal stresses and deformation of drifting ice island station North Pole-19: in Russian/en russe : Contraintes thermiques et déformation de la station de glace flottante *Pôle-Nord-19*). Also - Oceanology, Vol. 13, No. 6, 1974, 804-808.

Legen'kov, A.P. and Chugui, I.V., 1973. Rezul'taty morfometricheskikh izmerenii ledianogo ostrova dreifuiushchei stantsii "Severnyi Polius-19". Problemy Arktiki i Antarktiki, Vol. 42, 44-48. (Results of the morphometric measurements of the ice of drifting station North Pole-19: in Russian/en russe : Résultats des mesures morphométriques de la glace de la station flottante *Pôle-Nord-19*). Also - Problems of the Arctic and Antarctic, Vol. 42, 1976, 53-60.

Legen'kov, A.P., Chugui, I.V. and Basova, L.G., 1977. Deformatsiia ledianogo ostrova dreifuiushchei stantsii "Severnyi Polius-19". Problemy Arktiki i Antarktiki Vol. 49, 118-121. (Deformation of the drifting ice island station North Pole-19: in Russian/en russe : Déformation de la station de glace flottante *Pôle-Nord-19*)

Legen'kov, A.P., Chugui, I.V. and Eremin, N.N., 1974. Results of temperature measurements on the drifting ice island (North Pole 19). Ocean '74, Vol. 1, IEEE International Conference on Engineering in the Ocean Environment, 21-23 August 1974, Halifax, Nova Scotia, Institute of Electrical and Electronic Engineers, New York, 137-139.

Legen'kov, A.P., Chugui, I.V. and Eremin, N.N., 1974. Rezul'taty izmereniy temperatury ledyanogo ostrova dreifuiushchei stantsii SP-19. Okeanologiya, Vol. 14, No. 4, 619-622. (Results of temperature measurements on the drifting ice island station North Pole-19: in Russian/en russe : Résultats des mesures de la température effectuées sur la station de glace flottante *Pôle-Nord-19*). Also - Oceanology, Vol. 14, No. 4, 1975, 495-498.

LeSchack, L.A., 1961. Arlis II: new Arctic drift station. Naval Research Reviews, September, 12-18.

LeSchack, L.A., 1962. Arlis-2 established on an ice island in May 1961. Polar Record, Vol. 11, No. 71, 183.

LeSchack, L.A., 1964. Long-period vertical oscillation of the ice recorded by continuous gravimeter measurements from drift station T-3. Arctic, Vol. 17, No. 4, December, 272-279.

Lewis, C.F.M., 1977. Bottom scour by sea ice in the southern Beaufort Sea. Technical Report No. 23, Beaufort Sea Project, Department of Fisheries and the Environment, Victoria, B.C., 88 pp.

Lewis, C.F.M., 1978. Drift ice scratches the seafloor. Geos, Energy, Mines and Resources Canada, Summer, 18-20.

Lewis, C.F.M., 1978. The frequency and magnitude of drift-ice groundings from ice-scour tracks in the Canadian Beaufort Sea. In - POAC 77, Vol. I, Proceedings of the 4th International Conference on Port and Ocean Engineering under Arctic Conditions, D.B. Muggeridge (Editor), 26-30 September 1977, Memorial University of Newfoundland, St. John's, Newfoundland, 1152-1155.

Lindsay, D.G., 1969. Report to the Workshop Seminar on Ice Drifting and Related Problems by the Polar Continental Shelf Project. Marine Sciences Manuscript Report No. 13, McGill University, Montréal, Quebec, 55-64.

Lindsay, D.G., 1975. Sea-ice atlas of Arctic Canada 1961-1968. Polar Continental Shelf Project, Department of Energy, Mines and Resources, Ottawa, Ontario, 213 pp.

Lindsay, D.G., 1977. Sea-ice atlas of Arctic Canada 1969-1974. Polar Continental Shelf Project, Department of Energy, Mines and Resources, Ottawa, Ontario, 219 pp.

Lindsay, D.G., 1981. Sea-ice atlas of Arctic Canada 1975-1978. Polar Continental Shelf Project, Department of Energy, Mines and Resources, Ottawa, Ontario, 139 pp.

Lindsay, D., Seifert, W. and Anderson, N., 1968. Ice islands, 1967. Arctic, Vol. 21, No. 2, June, 103-106.

Loewe, F., 1971. Historical reference to ice islands. Arctic, Vol. 24, No. 4, December, 309.

Lorant, M., 1959. Project Iceskate. Nautical Magazine, Vol. 181, No. 2, February, 78-80.

Lotz, J.R., 1963. Canada's far northern coast. North, Vol. 10, No. 2, March-April, 10-16.

Lowry, R.T. and Hengeveld, H.G., 1980. Optimizing imaging radar parameters for ice reconnaissance. Proceedings of the Sixth Canadian Symposium on Remote Sensing, 21-23 May 1980, Halifax, Nova Scotia, T.T. Alföldi (Editor), Canadian Aeronautics and Space Institute, Ottawa, Ontario, 273-283. Also - SURSAT ice experiment report, Surveillance Satellite Project workshop on active and passive microwave measurements of sea ice and icebergs, R.O. Ramseier and D.J. Lapp (Editors), Proceedings of the final SURSAT ice workshop, summary report, 23-27 June 1980, Atmospheric Environment Service, Downsview, Ontario, February, Section 5.17, 1981, 11 pp.

Luther, C.A. and Shuchman, R., 1981. Sea ice detectability as a function of resolution and mixed integration. In: SURSAT ice experiment report, Surveillance Satellite Project workshop on active and passive microwave measurements of sea ice and icebergs, R.O. Ramseier and D.J. Lapp (Editors), Proceedings of the final SURSAT ice workshop, summary report, 23-27 June 1980, Atmospheric Environment Service, Downsview, Ontario, February, Section 5.16, 11 pp.

MacKaye, M., 1954. We're cracking the secrets of weather. Saturday Evening Post, Vol. 227, No. 12, 18 September, 36/146-148/150.

Macmillan, N., 1953. North polar strategic cartography. Aeronautics, Vol. 29, No. 2, September, 84-87. Also - Military Review, Vol. 33, No. 11, February 1954, 71-78.

Marcellus, R.W., 1980. Models for the interaction of an ice island and a dredged berm in the Beaufort Sea. Proprietary report, Canadian Marine Engineering Limited, for Dome Petroleum Limited, August.

Markham, W.E., 1981. Ice atlas Canadian Arctic waterways/Atlas des voies d'eau de l'Arctique canadien. Atmospheric Environment Service, Environment Canada/Service de l'environnement atmosphérique, Environnement Canada, Ottawa, Ontario, Cat. No. EN56-54/1981, ISBN 0-660-50726-9, 198 pp.

Marshall, W.E., 1960. Structure and stratigraphy of T-3 and the Ellesmere Ice Shelf. GRD Research Papers No. 63, Scientific Studies of Fletcher's Ice Island, T-3, 1952-1955, V.C. Bushnell (Editor), Geophysical Research Directorate, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, April, 45-57.

Marshall, E.W., 1961. Structure and stratigraphy of ice island T-3 and the Ellesmere Ice Shelf. 19th International Geographical Congress, Norden 1960. Folia Geographica Danica, Vol. 9, 177-178.

Martin, P. and Thorndike, A.S., 1974. Ice island report. AIDJEX Bulletin, Seattle, No. 27, 108-116.

Mathieu, G., 1961. Oceanography from Fletcher's Ice Island T-3. Geo-Marine Technology, Vol. 3, No. 2, February, 14-18.

Mellor, M., 1975. Controlled perimeter blasting in cold regions. CRREL Technical Report No. TR-267, Cold Regions Research and Engineering Laboratory, U.S. Army Corps of Engineers, Hanover, New Hampshire, October, 24 pp.

Mellor, M. and Kovacs, A., 1972. Destruction of ice islands by explosives. APOA Project Report No. 36, Arctic Petroleum Operators' Association, Calgary, Alberta, July, 40 pp.

Mellor, M., Kovacs, A. and Hnatiuk, J., 1978. Destruction of ice islands with explosives. In - POAC 77, Vol. 2, Proceedings of the 4th International Conference on Port and Ocean Engineering under Arctic Conditions, D.M. Muggeridge (Editor), 26-30 September 1977, Memorial University of Newfoundland, St. John's, Newfoundland, 753-765.

Metge, M., 1977. Ice types of interest in the Beaufort Sea. Workshop on the Mechanical Properties of Ice, 24-25 January 1977, Calgary, Alberta, Associate Committee on Geotechnical Research Technical Memorandum No. 121, National Research Council of Canada, Ottawa, Ontario, October, 16.

Mikkelsen, E., 1955. Mirage in the Arctic. Rupert Hart-Davis, London, 216 pp.

Miller, M.M., 1952. Drifting ice islands of the North. Harvard Alumni Bulletin, Vol. 54, No. 14, 19 April, 592-594/596/600.

Miller, M.M., 1952. A flight in search of ice islands. Weatherwise, Vol. 15, No. 4, August, 78-82.

Miller, M.M., 1954. Beyond the Pole. Appalachia, Vol. 30, No. 1, New Series, Vol. 20, No. 7, 10-15.

Miller, M.M., 1956. Floating islands. Natural history, Vol. 65, No. 5, May, 233-239/274/276.

Montgomery, M.R., 1952. Further notes on ice islands in the Canadian Arctic. Arctic, Vol. 5, No. 3, September, 183-187.

Morison, J. and Smith, J.D., 1981. Seasonal variations in the upper Arctic Ocean as observed at T-3. (Paper No. 1L0793). Geophysical Research Letters, Vol. 8, No. 7, July, 753-756.

Morozov, S., 1954. Plovuchie ostrova v Arktike. Ogonëk, No. 10, March, 11. (The floating islands in the Arctic: in Russian/en russe : Les îles flottantes de l'Arctique)

Morozov, S. and Riumkin, I.A., 1954. K poslednim paralleliam, III. Nad khrebtom Lomonosova. Ogonëk, No. 33, August, 20-22. (Toward the last parallels, III. Over the Lomonosov Range: in Russian/en russe : Vers les derniers parallèles, III. Par-dessus la crête Lomonosov)

Muguruma, J. and Higuchi, K., 1963. Glaciological studies on ice island T-3. Journal of Glaciology, Vol. 4, No. 36, 709-730.

Muguruma, J., 1961. Hokuhyoyo no hyoto T-3. Shizen, Vol. 16, No. 8, August, 28-36; No. 9, September, 45-57 (Ice island T-3 in the Arctic Ocean, Parts I and II: in Japanese/en japonais : L'île de glace *T-3* dans l'océan Arctique, parties I et II)

Muguruma, J., 1961. Oceanographic observations on Fletcher's Ice Island T-3, winter 1959-1960. Arctic Institute of North America Research Paper No. 6, Scientific Report No. 10, Contract No. AF 19(604)-3073, Montréal, Quebec, 18 pp.

Nakaya, U. and Muguruma, J., 1962. Physical properties of the ice of Fletcher's Ice Island, T-3. Arctic Institute of North America Research Paper No. 20, Montréal, Quebec, Contract No. AF 19(604)-8343, Scientific Report No. 2, AFCRL 62-463, U.S. Air Force Cambridge Research Laboratory, Bedford, Massachusetts, March, 34 pp.

Nakaya, U., Muguruma, J. and Higuchi, K., 1962. Glaciological studies on Fletcher's Ice Island, T-3. Arctic Institute of North America Research Paper No. 21, Montréal, Quebec, Contract No. AF 19(604)-8343, Scientific Report No. 3, AFCRL 62-464, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, March, 60 pp.

Nature, 1952. Iles flottantes arctiques. La Nature, Revue des sciences et de leurs applications, Vol. 80, No. 3207, juillet, 208.

Naval Research Reviews, 1963. Ice island at fateful crossroads. Naval Research Reviews, Vol. 16, No. 2, 13-18.

Naval Research Reviews, 1965. Arlis II traverses Greenland Sea. Naval Research Reviews, Vol. 18, No. 2, 21-23.

Naval Research Reviews, 1977. T-3 again on the move. Naval Research Reviews, Vol. 30, No. 10, 18.

Neshyea, S., Neal, V.T. and Denner, W., 1971. Temperature and conductivity measurements under ice island T-3. Journal of Geophysical Research, Vol. 76, No. 33, November, 8107-8120.

Newsweek, 1954. The coldest cold war. Newsweek, Vol. 44, 15 November, 54-56.

Nichols, R.L., 1951. A discussion of arctic "ice islands". Proceedings of the Second Glaciological Conference under the auspices of the Arctic Institute of North America, the American Geographical Society and the Research Committee on Glaciers of the American Geophysical Union, 16-17 January 1951, New York, 16-18.

Nikitin, M.M., 1961. Sovetskie nauchno-issledovatel'skie drief-uiushchie stantsii. I.M. Belousov (Editor), Izdatel'stov Akademii Nauk SSSR, Moscow, 42 pp. (Soviet drifting research stations: in Russian/en russe : Stations de recherche soviétiques à la dérive)

Nutt, D.C., 1963. A note on ice island WH-5. Arctic, Vol. 16, No. 3, 204-206.

Nutt, D.C., 1964. A summary of the drift of Ice Island WH-5. Abstract, Arctic Institute of North America, Montréal, Quebec, 5 pp.

Nutt, D.C., 1966. The drift of ice island WH-5. Arctic, Vol. 19, No. 3, September, 244-262.

Nutt, D.C. and Coachman, L.K., 1963. A note on ice island WH-5. Arctic, Vol. 16, No. 3, 204-206.

Nutt, D.C. and Coachman, L.K., 1964. Ice Island WH-5, 1963. Polar Record, Vol. 12, No. 77, May, 182-183.

Odishaw, H. and Ruttenberg, S. (Editors), 1958. Geophysics and the IGY. Proceedings of the Symposium at the opening of the International Geophysical Year. Geophysical Monograph No. 2, American Geophysical Union, Washington, D.C. and National Research Council Publication No. 590, 210 pp.

Oilweek, 1978. FENCO studies Arctic islands ice for offshore drilling operations. Oilweek, Vol. 29, No. 16, 29 May, 7.

Olenicoff, S., 1973. Soviet visit to United States drifting stations, 1972. Polar Record, Vol. 16, No. 105, September, 847-848.

Ommanney, C.S.L., 1982. Bibliography of Canadian glaciology: Ellesmere Island glaciers and ice shelves. Bibliography No. 2, Glacier Inventory Note No. 9, NHRI Report No. 20, Snow and Ice Division, National Hydrology Research Institute, Environment Canada, Ottawa, Ontario, April, 53 pp.

Ommanney, C.S.L., 1982. Bibliographie de la glaciologie canadienne: Glaciers et plates-formes de glace de l'île Ellesmere. Bibliographie N° 2, Note N° 9 de l'Inventaire des glaciers, Rapport N° 20 de l'INRH, Division de neige et glace, Institut national de recherche en hydrologie, Environnement Canada, Ottawa (Ontario), avril, 53 p.

O'Rourke, J.C., 1979. Canada's research and development imperatives - ice covered waters. Proceedings, 1st International Hydrographic Technical Conference, 14-18 May 1979, Ottawa, Ontario, Canadian Institute of Surveying, 183-236.

O'Rourke, J.C., 1979. Evolution of ice research for offshore pack ice operations. In - POAC 79, Proceedings, Vol. 3, the Fifth International Conference on Port and Ocean Engineering under Arctic Conditions, 13-18 August 1979, Trondheim, The University of Trondheim and the Norwegian Institute of Technology, 441-495.

Orvig, S., 1953. Floating ice islands in the Arctic Ocean. Geographical Review, Vol. 43, No. 2, April, 277-279.

Ostenso, N.A., 1962. Geophysical investigations of the Arctic Ocean basin. Research Report No. 624, Geophysical and Polar Research Center, University of Wisconsin, Madison, Wisconsin, 124 pp.

Ostenso, N.A., DenHartog, S.L. and Black, D.J., 1968. Gravity and magnetic observations from ice island ARLIS II off the Chuckchi Shelf. In - Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966, J.E. Sater (Editor), Arctic Institute of North America, Washington, D.C., 459-470.

Ostrekin, M.E., 1956. Bathymetry and glaciology of central portion of Arctic Ocean. International Hydrographic Review, Vol. 33, No. 2, November, 171-174.

Pallister, J.M., 1980. The distribution and movement of Arctic ice: the southern Beaufort Sea. APOA Review, Vol. 3, No. 1, March, 8-20.

Panov, D.G., 1953. Plavuchie ledianye ostrova v Paliarnom basseine. Priroda, No. 2, 113-114. (Floating ice islands of the Arctic basin: in Russian/en russe : Les îles de glace flottantes du bassin arctique)

Pasetskiy, V.M., 1962. Na ledyanoe ostrove. Gosudarstvennoye Izadetl'stvo Geograficheskoy Literatury, Moscow, 238 pp. (On an ice island: in Russian/en russe : Sur une île de glace)

Pasetskiy, V.M. (Compiler), 1965. Dvenadtsat' podvigov. Izd-vo Gidrometeorologicheskoe, Leningrad, 321 pp. (Twelve exploits: in Russian/en russe : Douze exploits)

Peschanskii, I.S., 1957. Stikhiia I'da. Izd-vo "Morskoi transport", Moskva, 119 pp. (The element of ice: in Russian/en russe : l'élément glace)

Peschanskii, I.S., 1960. Morski arkticheskie i antarkticheskie l'dy. Problemy Arktiki i Antarktiki, No. 4, July, 111-129. (Types of Arctic and Antarctic sea ice: in Russian/en russe : Les types de glace de mer dans l'Arctique et l'Antarctique)

Pharand, D., 1971. State jurisdiction over ice island T-3: the Escamilla case. Arctic, Vol. 24, No. 2, June, 83-89.

Physics Today, 1953. Air Force geophysical research. Physics Today, Vol. 6, No. 2, February, 10-13.

Plouff, D., et al., 1961. Geophysical studies on IGY drifting station Bravo, T-3, 1958 to 1959. In - Geology of the Arctic, G.O. Raasch (Editor), Vol. 1, University of Toronto Press, Toronto, Ontario, 709-716.

Polar Record, 1953. "Ice islands" in the Arctic Ocean. Polar Record, Vol. 6, No. 45, January, 684-687.

Polar Record, 1955. Soviet reports of "ice islands" in the Arctic Ocean. Polar Record, Vol. 7, No. 50, 416-417.

Polar Record, 1956. Ice islands off east Greenland. Polar Record, Vol. 8, No. 52, 46.

Polar Record, 1957. Soviet drifting stations in the Arctic Ocean, 1956-1957. Polar Record, Vol. 8, No. 57, September, 519-520.

Polar Record, 1958. Soviet drifting stations in the Arctic Ocean, 1957-58. Polar Record, Vol. 9, No. 60, September, 242.

Polar Record, 1959. Soviet drifting stations in the Arctic Ocean, 1958-59. Polar Record, Vol. 9, No. 63, September, 570-571.

Polar Record, 1960. Arctic terrain research of the Terrestrial Sciences Laboratory, United States Air Force Cambridge Research Center. Polar Record, Vol. 10, No. 65, May, 144-145.

Polar Record, 1961. Soviet drifting stations in the Arctic Ocean, 1960-61. Polar Record, Vol. 10, No. 69, September, 616.

Polar Record, 1962. United States Arctic Research Laboratory ice station: "ARLIS-2", 1961. Polar Record, Vol. 11, No. 71, May, 183.

Polar Record, 1962. Activities on ice island T-3, 1961. Polar Record, Vol. 11, No. 71, May, 183.

Polar Record, 1962. Soviet drifting stations in the Arctic Ocean, 1961-62. Polar Record, Vol. 11, No. 72, September, 278-279.

Polar Record, 1962. Soviet drifting stations in the Arctic Ocean, 1937-61. Polar Record, Vol. 11, No. 72, September, 292-293.

Polar Record, 1963. Soviet drifting stations, 1962-63. Polar Record, Vol. 11, No. 75, September, 722-723.

Polar Record, 1964. Arlis II and Fletcher's Ice Island, T-3. Polar Record, Vol. 12, No. 77, May, 181-182.

Polar Record, 1964. Soviet drifting stations, 1963-64. Polar Record, Vol. 12, No. 79, January, 413-414.

Polar Record, 1964. Work of Arctic Research Laboratory, Point Barrow, Alaska, 1963. Polar Record, Vol. 12, No. 77, May, 181-182.

Polar Record, 1965. Soviet drifting stations, 1964-65. Polar Record, Vol. 12, No. 81, September, 743.

Polar Record, 1967. Soviet drifting stations, 1965-66. Polar Record, Vol. 13, No. 87, September, 779.

Polar Record, 1969. Soviet drifting stations, 1966-68. Polar Record, Vol. 14, No. 91, January, 489.

Polar Record, 1970. Soviet drifting stations, 1968-69. Polar Record, Vol. 15, No. 94, January, 53.

Polar Record, 1971. Soviet drifting stations, 1969-70. Polar Record, Vol. 15, No. 98, May, 723.

Polar Record, 1972. New ice island in the Beaufort Sea. Polar Record, Vol. 16, No. 100, January, 95-96.

Polar Record, 1972. Soviet drifting stations, 1970-72. Polar Record, Vol. 16, No. 102, September, 422-423.

Polar Record, 1976. Soviet drifting stations, 1971-75. Polar Record, Vol. 18, No. 112, January, 83-84.

Polar Record, 1977. Soviet drifting stations, 1975-77. Polar Record, Vol. 18, No. 117, September, 617-618.

Polar Record, 1978. Soviet drifting stations, 1977-78. Polar Record, Vol. 19, No. 120, September, 285.

Polar Record, 1979. Soviet drifting stations, 1978-79. Polar Record, Vol. 19, No. 123, September, 622.

Polar Record, 1981. Soviet drifting stations, 1979-80. Polar Record, Vol. 20, No. 127, January, 373.

Polar Record, 1982. Soviet drifting stations, 1980-81. Polar Record, Vol. 21, No. 130, January, 70.

Polunin, N.V., 1954. Botany of the ice-island T-3, floating in the Arctic Ocean. Rapports et communications, Sect. 7-8, 8th International Botanical Congress, Paris, 170-172.

Polunin, N.V., 1954. Report on T-3. Harvard Alumni Bulletin, Vol. 56, 6 February, 347. Also - Bulletin of the American Meteorological Society, Vol. 35, No. 2, 78.

Polunin, N.V., 1955. Attempted dendrochronological dating of ice island T-3. Science, Vol. 122, No. 3181, 16 December, 1184-1186.

Polunin, N.V., 1958. The botany of ice-island T-3. Journal of Ecology, Vol. 46, No. 2, July, 323-347.

Polunin, N.V., 1955. Botanical studies on ice-island T-3. Final report under Contract No. AF 19(604)-1144, Osborn Botanical Laboratory, Yale University, New Haven, Connecticut, December, 54 pp.

Polunin, N.V., 1955. Long-distance plant dispersal in the North Polar regions. Nature, Vol. 176, No. 4470, 2 July, 22-24.

Polunin, N., 1960. Macroscopic plant materials. GRD Research Papers No. 63, Scientific Studies of Fletcher's Ice Island, T-3, 1952-1955, Vol. 3, V.C. Bushnell (Editor), Geophysical Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, April, 73-85.

Poulin, A.O., 1965. Infrared aerial reconnaissance in the Arctic (spring condition). CRREL Research Report No. 194, Cold Regions Research and Engineering Laboratory, U.S. Army Corps of Engineers, Hanover, New Hampshire, 89 pp.

Powell, R.F.B., 1953. Ice aerodrome floats mile a day. Air Clues, Air Ministry, London, Vol. 7, No. 6, 180-184.

Quam, L.O., 1956. Scientists are learning more about the Arctic. Research Reviews, May, U.S. Office of Naval Research, 16-23.

Quam, L.O., 1959. Arctic drifting station. Transactions, American Geophysical Union, Vol. 40, No. 3, September, 222-224.

Quam, L.O., 1966. Arctic basin research. Naval Research Reviews, Vol. 19, No. 10, October, 1-15.

Ramseier, R.O. and Lapp, D.J. (Editors), 1981. SURSAT ice experiment report. Surveillance Satellite Project workshop on active and passive microwave measurements of sea ice and icebergs. Proceedings of the final SURSAT ice workshop, Atmospheric Environment Service, Toronto, June 23-27, 1980: summary report, Atmospheric Environment Service, Downsview, Ontario, February, 445 pp.

Reed, R.J. and Campbell, W.J., 1962. The equilibrium drift of ice station Alpha. Journal of Geophysical Research, Vol. 67, No. 1, January, 281-297.

Reed, R.J. and Campbell, W.J., 1960. Theory and observations of the drift of Ice Station Alpha. Final Report for the Office of Naval Research under Task No. N.R. 307-250, Department of Meteorology and Climatology, University of Washington, Seattle, Washington, 255 pp.

Rigsby, G.P., 1961. Studies of the physical characteristics of Arctic terrain. Arctic Institute of North America, Contract No. AF 19(604)-3073, Project No. 7628, Task No. 76297, Final Report AFCRL-817, U.S. Air Force Cambridge Research Laboratory, Bedford, Massachusetts, July, 52 pp.

Rigsby, G.P. and Bushnell, V.C. (Editors), 1961. Proceedings of the third arctic planning session, Boston, November 1960. GRD Research Notes No. 55, Geophysics Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, April, 148 pp.

Rodahl, K., 1953. North; the nature and drama of the polar world. Harper and Bros., New York, 237 pp.

Rodahl, K., 1954. L'archipel flottant (North). Arthaud, Paris, 226 pp.

Rodahl, K., 1954. Ice islands in the Arctic. Scientific American, Vol. 191, No. 6, December, 40-45.

Rodahl, K., 1954. North: the nature and drama of the polar world. William Heinemann, London, 224 pp.

Rodahl, K., 1954. T-3, beretningen om tre menns eventyrlige opphold po en flytende is-oy ved Nordpolen og om livet i den arktiske verden. Glydendal Norsk Forlag, Oslo, 180. (T-3, account of three men's incredible sojourn on a floating ice island near the North Pole and of life in arctic regions: in Norwegian/en norvégien : *T-3* compte-rendu du séjour incroyable de trois hommes sur une île de glace flottante près un Pôle Nord et de la vie dans les régions arctiques)

Rodahl, K., 1954. T-3. Polarboken 1954, 112-132 (T-3: in Norwegian/en norvégien).

Ronne, F., 1953. "Ice islands" mapped by Sir Hubert Wilkins in 1930's. Explorers' Journal, Vol. 31, No. 3, 39-40.

Rossiter, J.R., Butt, K.A. and Mercer, J.B., 1981. Impulse radar profile over T-3. C-CORE Publication No. 80-18, Centre for Cold Ocean Resources Engineering, Memorial University of Newfoundland, St. John's, Newfoundland, 10 pp. Reprinted in - SURSAT ice experiment report, Surveillance Satellite Project workshop on active and passive microwave measurements of sea ice and icebergs, R.O. Ramseier and D.J. Lapp (Editors), Proceedings of the final SURSAT ice workshop, summary report, 23-27 June 1980, Atmospheric Environment Service, Downsview, Ontario, February, Section 5.20, 10 pp.

Roulet, R.R., 1969. Radiation regime of Arctic drifting station Arlis II, January 1964 - May 1965. Scientific Report No. 4, Department of Atmospheric Sciences, University of Washington, Seattle, December, 58 pp.

Sanford, K.S., 1955. Tabular icebergs between Spitsbergen and Franz Josef Land. Geographical Journal, Vol. 121, No. 2, June, 164-170.

Sater, J.E. (Editor), 1968. Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966, Arctic Institute of North America, Washington, D.C., 475 pp.

Savel'ev, B.A., 1958. Opredelenie vozrasta ledianykh ostrovov Arktiki; po materialam zarubezhnykh issledovatelei. Problemy Severa, Vol. 1, 341-345. (Determining the age of ice islands in the Arctic; according to the data of foreign explorers: in Russian/en russe : Détermination de l'âge des îles de glace dans l'Arctique, à partir des données recueillies par des explorateurs étrangers) American Meteorological Society Translation No. TR-225.

Savel'ev, B.A., 1963. Stroenie, sostav i svoistva ledianogo pokrova morskikh i presnykh vodoemov. Izd-vo Moskovskogo Universiteta, Moskva, 541 pp. (Structure, composition and properties of the ice cover in marine and fresh-water basins: in Russian/en russe : Structure, composition et propriétés de la couverture glaciaire dans les bassins marins et d'eau douce)

Serson, H., 1972. Investigation of a plug of multi-year old sea ice in the mouth of Nansen Sound. Operation Tanquary Report D Phys R(G) Hazen 42, Defence Research Board, Department of National Defence, Ottawa, Ontario, 13 pp.

Schindler, J.F., 1963. The Arctic Research Laboratory, Point Barrow, Alaska, 1962, Polar Record, Vol. 11, No. 75, September, 733-735.

Schindler, J.F., 1968. The impact of ice islands - the story of ARLIS II and Fletcher's Ice Island, T-3, since 1962. In - Arctic drifting stations. A report on activities supported by the Office of Naval Research. Proceedings of the Symposium held at the Airlie Conference Center, Warrenton, Virginia, 12-15 April 1966, J.E. Sater (Editor), Arctic Institute of North America, Washington, D.C., 49-78.

Schwarzacher, W. and Hunkins, K., 1961. Dredged gravels from the central Arctic Ocean. In - Geology of the Arctic, G.O. Raasch (Editor), Vol. 1, University of Toronto Press, Toronto, Ontario, 666-677.

Shanky, L.A., 1954. A preliminary evaluation of the weather at Fletcher's Ice Island, T-3. Air Weather Service Bulletin, United States Air Force, September, 58-61.

Shankey, L.A., 1956. A preliminary evaluation of the weather at Fletcher's Island (T-3). Science in Alaska 1953, Proceedings, Fourth Alaska Science Conference, Alaska Division, American Association for the Advancement of Science, 28 September - 3 October, 1953, Juneau, Alaska, Abstract, 124.

Shaver, R. and Hunkins, K., 1964. Arctic Ocean geophysical studies: Chukchi Cap and Chukchi Abyssal Plain. Deep-Sea Research, Vol. 11, No. 6, December, 905-916.

Shearer, J.M., 1971. Preliminary investigation of shallow seismic reflection profiles from the west side of Mackenzie Bay, Beaufort Sea. In - Report of Activities Nov. 1970 - March 1971, Part B, Geological Survey of Canada Paper No. 71-1B, Department of Energy, Mines and Resources, Ottawa, Ontario, 131-138.

Silk, G., 1952. North Pole, 103 miles, temperature 60 below. Life, Vol. 32, No. 13, 31 March, 13-17.

Sisko, R.K., 1973. Geographical investigations in the Arctic: results and outlook. Problems of the Arctic and Antarctic, A.F. Treshnikov (Editor), American Publishing Co., New Delhi, 297-307.

Skinner, B.C., 1971. Investigation of ice island scouring of the northern continental shelf of Alaska. Research and Development Report No. 23, U.S. Coast Guard Academy, 16 November, 24 pp.

Smed, J., 1954. Drivende is-oer i Polhavet. Naturens verden, Arg. 38, Hefte 4, Kobenhavn, 115-125. (Floating ice islands in the polar sea: in Danish/en danois : Iles de glace flottantes dans la mer polaire)

Smith, C.L., 1971. Comparison of Soviet and American drifting ice stations. Polar Record, Vol. 15, No. 99, September, 877-885.

Smith, D.D., 1959. Preliminary report on the surface morphology of T-3. GRD Research Notes No. 15, Geophysical Research Directorate, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, April, 31-35.

Smith, D.D., 1960. Development of surface morphology on Fletcher's Ice Island, T-3. Scientific Report No. 4, Contract No. AF 19(604)-2159, Dartmouth College, U.S. Air Force Cambridge Research Laboratories, AFCRC-TN-60-437, Bedford, Massachusetts, 15 February, 70 pp.

Smith, D.D., 1960. Origin of parallel pattern of meltwater lakes on Fletcher's Ice Island, T-3. Report of the Twenty-First Session, International Geological Congress, Norden, Part XXI, 51-59.

Smith, D.D., 1961. Sequential development of surface morphology on Fletcher's ice island, T-3. In - Geology of the Arctic, G.O. Raasch (Editor), Vol. 2, University of Toronto Press, Toronto, Ontario, 896-914.

Smith, D.D., 1964. Ice lithologies and structure of ice island Arlis II. Journal of Glaciology, Vol. 5, No. 37, February, 17-38.

Smith, H.B., 1956. The use of polar ice in inter-hemispheric air operations. M.A. thesis, Georgetown University, Washington, D.C., June, 238 pp.

Sobczak, L.W., 1977. Ice movements in the Beaufort Sea 1973-1975. Determination by ERTS imagery. (Paper No. 6C0720). Journal of Geophysical Research, Vol. 82, No. 9, 20 March, 1413-1418. Also - Earth Physics Branch Contribution No. 652, Energy, Mines and Resources Canada, Ottawa, Ontario.

Sokolov, A.L., 1962. Drief l'dov v Arktichrskom basseine i izmenenie ledovykh uslovii na trass Severnogo Morskogo Puti. Problemy Arktiki i Antarktiki, No. 11, 81-89. (Ice drifts in the Arctic Basin and changes of ice conditions along the Northern Sea Route: in Russian/en russe : Dérive des glaces dans le bassin arctique et changements de l'état des glaces le long de la route maritime septentrionale)

Somov, M.M., 1951. Dreif nauchno-issledovatel'skoi stantsii 1950-51 g. Materialy nabliudenii nauchno-issle-dovatel'skoi dreifuiushchei stantsii 1950-51 goda, M.M. Somov (Editor), Izdatel'stvo Morskoi Transport, Leningrad, Vol. I. (The drift of the Scientific Research Station of 1950-51: in Russian/en russe : La dérive de la station de recherche scientifique de 1950-51)

Spedding, L.G., 1974. Ice island count, southern Beaufort Sea - 1973. APOA Report 54-2, Arctic Petroleum Operators' Assocation, Calgary, Alberta, December, 54 pp.

Spedding, L.G., 1975. Ice island count southern Beaufort Sea - 1974. APOA Report 99-1, Arctic Petroleum Operators' Association, Calgary, Alberta, May, 14 pp.

Spedding, L.G., 1976. Ice island count southern Beaufort Sea - 1975. APOA Report 99-2, Arctic Petroleum Operators' Association, Calgary, Alberta, November, 14 pp.

Spedding, L.G., 1977. Ice island count southern Beaufort Sea - 1976. APOA Report 99-3, Arctic Petroleum Operators' Association, Calgary, Alberta, November, 50 pp.

Stefansson, V., 1953. Ice of the Beaufort Sea. Unpublished manuscript, World Data Center A - Glaciology, 27 January, 68 pp.

Stefansson, V., 1954. Ice island priorities. Explorers' Journal, Vol. 32, No. 4, Fall, 28-29/52-54.

Stoiber, R.E., Lyons, J.B., Elberty, W.T. and McCrehan, R.H., 1960. Petrographic evidence on the source area and age of T-3. GRD Research Papers No. 63, Scientific Studies of Fletcher's Ice Island, T-3, 1952-1955, V.C. Bushnell (Editor), Geophysical Research Directorate, U.S. Air Force Cambridge Research Center, Bedford, Massachusetts, April, 58-72.

Swamidas, A.S.J., El-Tahan, H. and Reddy, D.V., 1979. Viscoelastic finite-element analysis of floating ice islands. Proceedings of Workshop on the Bearing Capacity of Ice Covers, 16-17 October 1978, Winnipeg, Manitoba, R. Frederking (Editor), Associate Committee on Geotechnical Research Technical Memorandum No. 123, National Research Council of Canada, Ottawa, Ontario, May, 183-203.

Suzuki, Y., 1976. Deep core drilling by Japanese Antarctic Research Expeditions. In - Ice-Core Drilling, J.F. Splettstoesser (Editor), Proceedings of Symposium at University of Nebraska, 28-30 August 1974, University of Nebraska Press, 155-166.

Sychev, K.A., 1958. Plavuchii ledianoi ostrov stantsii "Severnyi Polius-6". Problemy Arktiki, No. 5, 121-124. (Drifting of ice island station North Pole-6: in Russian/en russe : La dérive de la station de glace flottante *Pôle-Nord-6*)

Sychev, K.A., 1959. Three years of drift of the floating ice island North Pole-6. Morskoi Flot, Vol. 19, No. 4, 21-23, American Meteorological Society Translation Program, TR-224, Boston, mimeo, 6 pp.

Sychev, K.A., 1961. Na dreifuiushchem ledianom ostrove. Izdatel'stvo Morskoi Transport, Moscow, 114 pp. (On a drifting ice island: in Russian/en russe : Sur une île de glace à la dérive)

Thomas, C.W., 1958. United States drifting stations in the Arctic Ocean, 1957-58. Polar Record, Vol. 9, No. 60, September, 241-242.

Thomas, L.J., Jr., 1965. Scientists ride ice islands on arctic odysseys. National Geographic, Vol. 128, No. 5, 670-691.

Thorén, R., 1958. Fotogravisk rekognoscering och tolkning av havsisen i Arktis. Ymer, Arg. 78, Häfte 4, 263-279. (Photographic reconnaissance and interpretation of sea ice in the Arctic: in Swedish/en suédois : Reconnaissance et interprétation photographique des glaces de mer dans l'Arctique)

Thorén, R., 1969. Picture atlas of the Arctic. Elsevier, Amsterdam, 449 pp.

Tiedemann, K.-H., 1954. Eisinseln in der Arktis. Polarforschung, Band 3, Heft 1-2, Jahrg. 23, 215-218. (Ice islands in the Arctic: in German/en allemand : Iles de glace de l'Arctique)

Toimil, L.J. and Grantz, A., 1976. Origin of a bergfield in the northeastern Chukchi Sea and its influence on the sedimentary environment. AIDJEX Bulletin, No. 34, December, 1-42.

Tolstikov, Y., 1968. Drifting over the Arctic. Geographical Magazine, Vol. 40, No. 12, April, 1058-1063.

Treshnikov, A.F., 1965. Soviet research in the Arctic. WMO Bulletin, Vol. 14, No. 1, 15-18.

Tricart, J., 1955. Données nouvelles sur l'Arctique tirée des récentes expéditions Soviétiques. Revue de Géomorphologie Dynamique, Vol. 6, No. 3, 125-133.

Tripp, R.B., 1966. Physical and chemical data from Fletcher's Ice Island (T-3): Beaufort Sea area, June 1965 - January 1966. Technical Report No. 157, Arctic Institute of North America, Project No. ONR-368, Department of Oceanography, University of Washington, Seattle, 96 pp.

Tripp, R.B., 1967. Physical and chemical data from Fletcher's Ice Island (T-3): Beaufort Sea area, January - May 1966. Technical Report No. 187, Arctic Institute of North America, Project No. ONR-368, Department of Oceanography, University of Washington, Seattle, 32 pp.

Tripp, R.B. and Kusunoki, K., 1967. Physical, chemical, and current data from ARLIS II: eastern Arctic Ocean, Greenland Sea, and Denmark Strait, February 1964 - May 1965. Technical Report No. 185, Arctic Institute of North America, Project No. ONR-368, Department of Oceanography, University of Washington, Seattle, 341 pp.

United States, Air Force, 1958. Ice airfields. Air Force Manual No. AFM 86-5, U.S. Department of the Air Force, Washington, D.C., 10 September, 62 pp.

United States, Air Force, 1960. Arctic terrain research 1959. Terrestrial Sciences Laboratory, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, 24 pp.

United States, Air Force, 1961. Annual Report 1960. Geophysical Research Directorate, U.S. Air Force Cambridge Research Laboratories, Bedford, Massachusetts, 250 pp.

United States, Air University, 1952. Photo notes: the strategic Arctic. Air University Quarterly Review, Vol. 5, No. 3, Fall, 22-23.

United States, National Committee for the International Geophysical Year, 1957. Information manual for the USNC-IGY Arctic Basin Drifting stations. Prepared by the U.S. National Committee for the International Geophysical Year, National Academy of Sciences, in cooperation with Headquarters USAF, the Directorate of Research and Development, AFDRD-OR, the Alaskan Air Command, USAF and the Northeast Air Command, USAF, June, 22 pp.

United States, National Research Council, 1963. Science in the Arctic Ocean Basin. Committee on Polar Research, National Research Council Publication No. 1086, Washington, D.C., 52 pp.

United States, Navy, 1970. Fletcher's Ice Island T-3 position reports. U.S. Naval Arctic Research Laboratory, College, Alaska, 22 pp.

Untersteiner, N. and Sommerfeld, R., 1964. Supercooled water and the bottom topography of floating ice. Journal of Geophysical Research, Vol. 69, No. 6, 15 March, 1057-1062. Also - Technical Report No. 9, Department of Atmospheric Sciences Contribution No. 79, University of Washington, Seattle.

Wahlgren, R.V., 1979. Ice-scour tracks on the Beaufort Sea Continental Shelf - their form and an interpretation of the processes creating them. M.A. thesis, Department of Geography, Carleton University, Ottawa, Ontario, 183 pp.

Wahlgren, R.V., 1979. Ice-scour tracks in eastern Mackenzie Bay and north of Pullen Island, Beaufort Sea. Project 700092. In - Current Research, Part B, Geological Survey of Canada Paper No. 79-1B, Department of Energy, Mines and Resources, Ottawa, Ontario, 51-62. Also - Geotechnical Science Laboratories Reprint No. 44, Carleton University, Ottawa, Ontario.

Walker, E.R. and Wadhams, P., 1979. Thick sea-ice floes. Arctic, Vol. 32, No. 2, June, 140-147.

Walker, J.C.G., 1963. Geomagnetic observations on Fletcher's Ice Island (T-3) - April 18 to September 11, 1961. Scientific Report No. 6, Contract AF 19(604)-7442, Lamont Geological Observatory, Columbia University, Palisades, New York, July, 29 pp.

Walker, J.M. and Scott, K.C., 1972. Northwest Passage: a marine highway. Weather, Vol. 27, No. 8, August, 326-332.

Weeks, T. and Maher, R., 1965. Ice island: polar science and the Arctic Research Laboratory. John Day, New York, 220 pp.

Weller, G. and Holmgren, B., 1974. Summer global radiation and albedo: data for three stations in the Arctic Basin: Ice Island T-3, Barrow, Prudhoe Bay, 1971-1973. Internal report, University of Alaska, College, Alaska, 41 pp.

Wentworth, F.L. and Cohn, M., 1964. Electrical properties of sea ice at 0.1 to 30 Mc/s. Journal of Research of the U.S. National Bureau of Standards, Vol. 68D, No. 6, 681-691.

Wilkes, D., 1972. Law for special environments: ice islands and questions raised by the T-3 case. Polar Record, Vol. 16, No. 100, January, 23-27.

Wise, M.L., 1979. Ice islands of the Arctic: Alaskan Air Command's Arctic experience. AAC Historical Monograph, Alaskan Air Command, 118 pp.

Wood, W.A., 1956. Ice island T-3 first sighted Apr. 27, 1947, by crew of U.S. Air Force B-29. Polar Record, Vol. 8, No. 52, 66-67.

World Data Center - A, Glaciology, 1961. Navy establishes new ice island research station. Glaciological Notes (New York), No. 7, 6-9.

Worthington, L.V., 1953. Oceanographic observations from the ice island T-3. Unpublished manuscript, Technical Report Reference No. 53-92, Oceanographic Institution, Woods Hole, Massachusetts, December, 7 pp.

Yakovlev, G.N., 1962. Ledo issledovatel'skie raboty v Tsentral'noi Arktike. Problemy Arktiki i Antarktiki, No. 11, 47-57. (Research on sea ice in the central Arctic: in Russian/en russe : Recherche sur les glaces de mer dans l'Arctique central)

Yanes, A.V., 1962. Taianie snega i l'da v Tsentral'noi arktike. Problemy Arktiki i Antarktiki, No. 11, 59-64 (Snow and ice melting in the central Arctic: in Russian/en russe : Fonte des neiges et des glaces dans l'Arctique central)

Zavatti, S., 1956. Le 'isole di ghiaccio" del mare Artico e le stazioni scientifiche alla deriva. Società Geografica Italiana, Bollettino, Vol. 9, Ser. 8, Fasc. 9-10, Sept.-Oct., 444-452. (The ice islands of the Arctic Ocean and the scientific drifting stations: in Italian/en italien : Les îles de glace de l'océan Arctique et les stations scientifiques à la dérive)

Zeitschrift für Erdkundeunterricht, 1954. Schwimmende Eisinseln im Polarbecken. Zeitschrift für Erdkundeunterricht, Jahrg. 6, Heft 10, 302. (Floating ice islands in the Polar Basin: in German/en allemand : Les îles de glace flottantes du bassin polaire)

Zubov, N.N., 1955. Arkticheskie ledianye ostrova i kharakter ikh dreifa. Priroda, No. 2, February, 37-45. (Arctic ice islands and the character of their drift: in Russian/en russe : Les îles de glace de l'Arctique et la caractérisation de leur dérive). Published in English as Defence Scientific Information Service Translation No. T176R, Defence Research Board, Ottawa, Ontario, 1-10.

Zubov, N.N., 1955. Izbrannye trudy po okeanologii; k 70-letiiu so dnia rozhdeniia avtora. Voen. izd-vo, Moskva, 547 pp. (Selected works in oceanology; on the occasion of the author's 70th birthday: in Russian/en russe : Ouvrages choisis en océanologie; à l'occasion du 70e anniversaire de l'auteur)